

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Richard Stirling-GALLACHER

U.S. Serial No.: Filed Concurrently Herewith

Title of Invention: CHANNEL ESTIMATOR FOR OFDM SYSTEM

745 Fifth Avenue  
New York, NY 10151**EXPRESS MAIL**

Mailing Label Number: EL819163055US

Date of Deposit: July 3, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" Service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner For Patents, Washington, DC 20231.

*Islande Dupoux*  
(Typed or printed name of person mailing paper or fee)  
*Islande Dupoux*  
(Signature of person mailing paper or fee)

**PRELIMINARY AMENDMENT**

Assistant Commissioner for Patents  
 Box Patent Application (35 U.S.C. 111)  
 Washington, D.C. 20231

Sir:

Before the issuance of the first Office Action, please amend the above-identified application as follows:

**IN THE CLAIMS:**

Please amend claims 4-6 and 10-12 as follows:

4. (Amended) Device (20) according to claim 2,

characterized in,